AMENDMENTS TO THE CLAIMS

The following is a complete listing of revised claims with a status identifier in parenthesis.

LISTING OF CLAIMS

1. (Currently Amended) A generator output line for electrically connecting a generator to a transformer, comprising:

a cylindrical inner conductor including an internal conductor tube and an external conductor tube; and

a cylindrical cladding tube connection region, arranged concentrically with respect to the inner conductor, wherein current paths in a longitudinal direction of the inner conductor are adapted to change ~~at least once~~ between the external conductor tube and the internal conductor tube at least once.

2. (Original) The generator output line as claimed in claim 1, wherein the internal and external conductor tubes are produced from aluminum.

3. (Original) The generator output line as claimed in claim 1, wherein current paths in a direct-axis direction of the inner conductor are adapted to change once, at a central position in the longitudinal direction of the inner conductor, between the external conductor tube and the internal conductor tube.

4. (Original) The generator output line as claimed in claim 1, wherein the internal conductor tube and the external conductor tube of the inner conductor are arranged concentrically.

5. (Original) The generator output line as claimed in claim 1, wherein the internal and external conductor tubes are separated in a transverse direction

and connected to one another again, crossed over, in order to change the current paths.

6. (Original) The generator output line as claimed in claim 1, wherein the generator output line is arranged in a generator connection region in the generator base.

7. (Original) The generator output line as claimed in claim 2, wherein current paths in a direct-axis direction of the inner conductor are adapted to change once, at a central position in the longitudinal direction of the inner conductor, between the external conductor tube and the internal conductor tube.

8. (Original) The generator output line as claimed in claim 2, wherein the internal conductor tube and the external conductor tube of the inner conductor are arranged concentrically.

9. (Original) The generator output line as claimed in claim 3, wherein the internal conductor tube and the external conductor tube of the inner conductor are arranged concentrically.

10. (Original) The generator output line as claimed in claim 7, wherein the internal conductor tube and the external conductor tube of the inner conductor are arranged concentrically.

11. (Original) The generator output line as claimed in claim 2, wherein the internal and external conductor tubes are separated in a transverse direction and connected to one another again, crossed over, in order to change the current paths.

12. (Original) The generator output line as claimed in claim 3, wherein the internal and external conductor tubes are separated in a transverse direction and connected to one another again, crossed over, in order to change the current paths.

13. (Original) The generator output line as claimed in claim 4, wherein the internal and external conductor tubes are separated in a transverse direction and connected to one another again, crossed over, in order to change the current paths.

14. (Original) The generator output line as claimed in claim 2, wherein the generator output line is arranged in a generator connection region in the generator base.

15. (Original) The generator output line as claimed in claim 3, wherein the generator output line is arranged in a generator connection region in the generator base.

16. (Currently Amended) An output line of a generator, comprising:

a cylindrical inner conductor including an internal conductor tube and an external conductor tube; and

a cylindrical cladding tube connection region, arranged concentrically with respect to the inner conductor, wherein

the external conductor tube and the internal conductor tube are crossed-over changing current paths of the internal conductor at least once.

17. (Cancelled)

18. (Original) The generator output line as claimed in claim 16, wherein the internal and external conductor tubes include aluminum.

19. (Currently Amended) A generator, comprising:

an output line, wherein the output line includes,

a cylindrical inner conductor including an internal conductor tube and an external conductor tube, and

a cylindrical cladding tube connection region, arranged concentrically with respect to the inner conductor, wherein

current paths in a longitudinal direction of the inner conductor are adapted to change at least once between the external conductor tube and the internal conductor tube.

20. (Cancelled)

21. (Original) The generator as claimed in claim 19, wherein the internal and external conductor tubes include aluminum.

22. (Currently Amended) A generator, comprising:

a generator base, including an opening through which three electrical connections of a three-phase system exit the generator base, wherein generator output lines of the three phases each include,

a cylindrical inner conductor including an internal conductor tube and an external conductor tube, and

a cylindrical cladding tube connection region, arranged concentrically with respect to the inner conductor, wherein

current paths in a longitudinal direction of the inner conductor are adapted to change between the external conductor tube and the internal conductor tube at least once.

23. (Original) The generator of claim 22, wherein the three-phase system exits the generator base via at least one connection piece and at least one generator bushing.

24. (Original) The generator as claimed in claim 22, wherein the internal and external conductor tubes include aluminum.

25. (Cancelled)

26. (Currently Amended) The generator as claimed in claim [[25]] 22, wherein current paths in a direct-axis direction of the inner conductor are adapted to change once, at a central position in the longitudinal direction of the inner conductor, between the external conductor tube and the internal conductor tube.

27. (Original) The generator as claimed in claim 22, wherein the internal conductor tube and the external conductor tube of the inner conductor are arranged concentrically.